

Claims

1. Process for personalized access to information available on the Internet network,
5 characterized in that it involves the steps of:

- creating at least one profile file (*profile.xml*) comprising private data owned by the user, and/or data regarding the technical specifications of the user's computer,

10 - repeatedly polling a service provider in order to receive an offer file (*Generic_offers.xml*) comprising matching rules for matching services accessible via the internet to said at least one profile;

- applying the matching rules in the offer file to the profile file in order to select one
15 or more services from the offer file;

- generating a HTML page describing said selected services;

- pushing said HTML page into a web browser for permitting direct access to the
20 services selected.

2. Process according to claim 2 comprising creating and updating a local file comprising the selected services.

25 3. Process according to claim 2 characterized in that the polling is executed after a predetermined period, and when the user requests the establishment of an Internet connection.

4. Process according to claim 1 characterized in that said profile file (*profile.xml*) is
30 encrypted into said local user machine.

5. Process according to claim 1 characterized in that said at least one profile file comprises private data regarding the user and technical data relating to the user's computer.

6. Process according to claim 1 characterized in that said at least one profile comprises technical data that is automatically collected by means of an analysis software program.

7. Process according to anyone of the preceding claims characterized in that it is used for achieving an electronic business application.

8. Computer program product comprising computer program code stored on a computer readable storage medium for, when executed on a computer, performing all the steps of any one of claims 1 to 7.

9. Apparatus for personalizing the access to information available on the Internet network, characterized in that it comprises:

- means for creating at least one profile file (*profile.xml*) comprising private data owned by the user, and/or data regarding the technical specifications of the user's computer,

- means for polling at predetermined instants a service provider in order to receive a file (*Generic_offers.xml*) comprising information associated with matching rules to be confronted with said at least one profile;

- means for matching the data received in accordance with said matching rules in order to select some pieces of information;

- means for generating a HTML page comprising said selected pieces of information;

- means for pushing said HTML page into a web browser for permitting direct access to the information being selected.

10. Apparatus according to claim 9 characterized in that it comprises means for creating and updating a local file comprising the selected items of information.

